AUTHOR INDEX TO VOLUME 47*

Aggett PJ, 119
Al-Baker S, 99
Al-Massad F, 175
Anderson GJ, 249
Andrews SC, 161
Armstrong FE, 197
Arosio P, 161, 219
Baker EN, 147
Blanco D, 89
Bloxham CA, 257
Bois C, 67
Bottke W, 161
Breton J, 197
Briat J-F, 161
Brittenham GM, 267
Butt JN, 197
Cairo G, 229
Candy JM, 257
Cappellini MD, 219
Chen ZN, 81
Collawn JF, 209
Dancis A, 249
Dawson DY, 109
Deagen JT, 131
Deng RW, 81
Edwardson JA, 257
Fargion S, 219
Fracanzani AL, 219
Gocht A, 257
Gordeuk VR, 267
Halliday JW, 219
Harrison PM, 161
Hatchikian EC, 197
Hentze MW, 183
Hershko C, 267
Hider RC, 267
Hudson SE, 109
Huerta P, 89
Kadir FHA, 175
Keith AB, 257
Khokhar AR, 99
Klausner RD, 249
Kozelka J, 67
Kühn LC, 183
Labbe P, 249
Laulhére J-P, 161
Lesuisse E, 249
Levi S, 161, 219
Linder MC, 229
Lindley PF, 147
Lobreaux S, 161
Madani N, 229
Mascharak PK, 109
Middleton R, 229
Miremadi A, 229
Moore GR, 175
Morris CM, 257
Moss D, 219
Oakley AE, 257
Olmo R, 89
Perez-Soler R, 99
Peto TEA, 267
Powell LW, 219
Price J, 119
Pullen RGL, 257
Rappocciolo E, 229
Roman DG, 249
Sagripanti J-L, 241
Schiaffonati L, 229
Segal E, 67
Spira DT, 267
Tacchini L, 229
Taylor GA, 257
Teijón JM, 89
Theanacho EN, 267
Thomson AJ, 141, 197
Thuma PE, 267
Toyokuni S, 241
Trowbridge IS, 209
Vendeland SC, 131
von Darl M, 161
Whanger PD, 131
Wise A, 119
Wu JG, 81
Xu P, 119
Yewdall SJ, 161

* For volume 47, number 1, refer to actual issue.

SUBJECT INDEX TO VOLUME 47

Antinflammatory action, naproxen complexes with rare earth(III) and, 81
Bacterioferritins
  function of, 161
  iron uptake and, 175
Biological and synthesis studies, 99
Bleomycins, oxygen transfer reactions by iron-bleomycin, 109
Book review, 141
Brain iron homeostasis, 257
Brush border membrane vesicles, selenium uptake by, 131
Calcium, inositol phosphate interaction with zinc, histidine, and, 119
Cisplatin analogues, lipid-soluble, 99
Deferoxamine, antimalarial effect of, 267
Dinuclear hydrazine-bridged complex, crystal structure of, 67
DNA damage, iron-mediated, 241
Electron paramagnetic resonance studies, iron-sulphur clusters and metal ion uptake, 197
Endocytosis, transferrin receptors and, 209
Endoplasmic reticulum, ferritin synthesis on polyribosomes attached to, 229
Erythroid cells, ferritin receptors and, 219
Ferritins
  brain iron homeostasis and, 257
  haem binding and, 175
  iron uptake and, 175
  polyribosomes attached to endoplasmic reticulum and *Saccharomyces cerevisiae* and, 249
  synthesis of, 229
  receptor function, 219
  structure, function, and evolution of, 161
Gene regulation, iron metabolism and, 183
Haem binding, ferritin and, 175
Hepatoma cells, ferritin receptors and, 219
Histidine, inositol phosphate interaction with calcium, zinc, and, 119
3-Hydroxypyridin-4-ones, antimalarial effects of, 267
Inositol phosphates, calcium, zinc, and histidine interaction with, 119
Iron
  antimalarial effect of iron chelators, 267
  brain iron homeostasis, 257
  ferric iron reduction and iron assimilation in *Saccharomyces cerevisiae* and, 249
  ferritin receptor functional roles, 219
  ferritin structure, function, and evolution, 161
  ferritin synthesis on polyribosomes, 229
  haemoferritin and bacterioferritin, 175
  iron-mediated DNA damage, 241
  iron-sulphur clusters and metal ion uptake, 197
  neurodegenerative diseases and, 257
  Tenth International Conference on Iron and Iron Proteins, 45
  transferrin receptor endocytosis, 209
  transferrin structure and function, 147
  metabolism
    gene regulation and, 183
    transferrin structure and function, 147
Iron chelators, antimalarial effect of, 267
Iron overload, toxicity and carcinogenicity of, 241
Iron-bleomycin, oxygen transfer reactions by, 109
Iron-responsive element, gene regulation and, 183
Iron-sulphur cluster, metal ion uptake and, 197
Lactoferrin, transferrin structure-function, 147
Liposomes, lipid-soluble cisplatin analogues entrapped in, 99
Liver cells, ferritin receptors and, 219
Lymphoid cells, ferritin receptors and, 219
Lysozyme interactions, zinc and mercury, 89
Malaria, mild falciparum, iron chelators and, 267
Mercury, lysozyme-Zn(II) and lysozyme-Hg(II), 89
Metal ions, iron-sulphur clusters and uptake of, 197
Plasmodium falciparum, iron chelators and, 267
Platinum(II) complexes, cytotoxic activity of, 67
Polyribosomes, ferritin synthesis and, 229
Proteins, iron-storage, 161
Rare Earth(III), naproxen complexes and, 81
Saccharomyces cerevisiae, ferric iron reduction and iron assimilation in, 249
Selenium uptake, brush border membrane vesicles and, 131
Selenodicysteine uptake, brush border membrane vesicles and, 131
Selenodigluthathione uptake, brush border membrane vesicles and, 131
Spectrophotometric studies, lysozyme-Zn(II) and lysozyme-Hg(II) interactions, 89
Spectroscopy, low-temperature magnetic circular dichroism, iron-sulphur clusters and metal ion uptake, 197
Synthesis and biological studies, 99
Synthetic analogues, oxygen transfer reactions by, 109
Tenth International Conference on Iron and Iron Proteins, 145
Tetrapeptide sequence, YXRF, transferrin receptors and, 209
Transferrins
  brain iron homeostasis and, 257
  receptors

endocytosis of, 209
iron metabolism and, 183
structure-function relationships, 147
Tri-*n*-butylphosphate, cytotoxic activity of platinum(II) complexes with, 67
YXRF, transferrin receptors and tetrapeptide sequence, 209
Zinc
inositol phosphate interaction with calcium, histidine, and, 119
iron-sulphur clusters and metal ion uptake, 197
lysozyme-Zn(II) and lysozyme-Hg(II), 89